Product Datasheet

gamma-2 Tubulin Antibody (4F6) - Azide and BSA Free H00027175-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00027175-M01

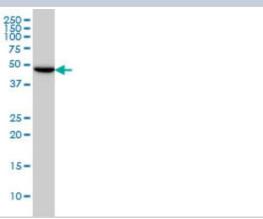
gamma-2 Tubulin Antibody (4F6)	- Azide and BSA Free
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4F6
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	27175
Gene Symbol	TUBG2
Species	Human
Reactivity Notes	Other species not tested.
Specificity/Sensitivity	TUBG2 - tubulin, gamma 2
Immunogen	TUBG2 (NP_057521, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPREIITLQLGQCGNQIGFEFWKQLCAEHGISPEGIVEEFATEGTDRKDVFFYQ ADDEHYIPRAVLLDLEPRVIHSILNSPYAKLYNPENIYLSEHGGGA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Sandwich ELISA
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Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluoresence and ELISA.

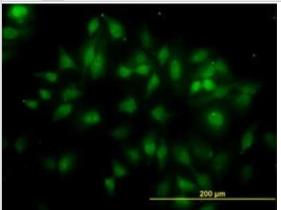


Images

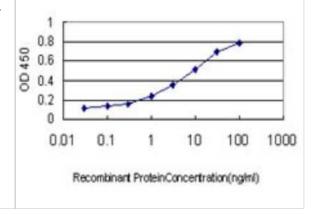
Western Blot: gamma-2 Tubulin Antibody (4F6) [H00027175-M01] - TUBG2 monoclonal antibody (M01), clone 4F6 Analysis of TUBG2 expression in HeLa.



Immunocytochemistry/Immunofluorescence: gamma-2 Tubulin Antibody (4F6) [H00027175-M01] - Analysis of monoclonal antibody to TUBG2 on HeLa cell. Antibody concentration 25 ug/ml.



Sandwich ELISA: gamma-2 Tubulin Antibody (4F6) [H00027175-M01] - Detection limit for recombinant GST tagged TUBG2 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00027175-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK) NBL1-17445 gamma-2 Tubulin Overexpression Lysate

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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